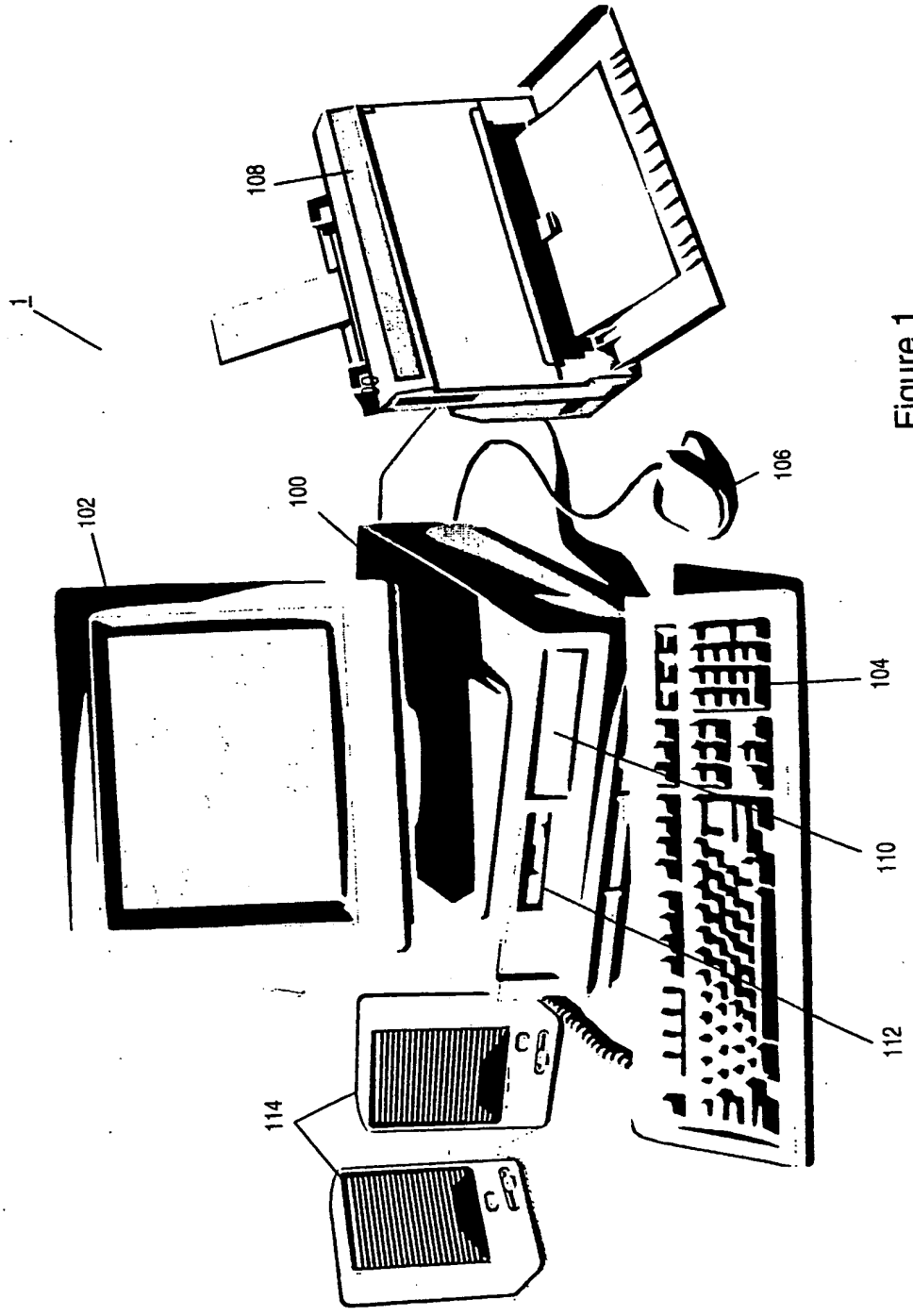
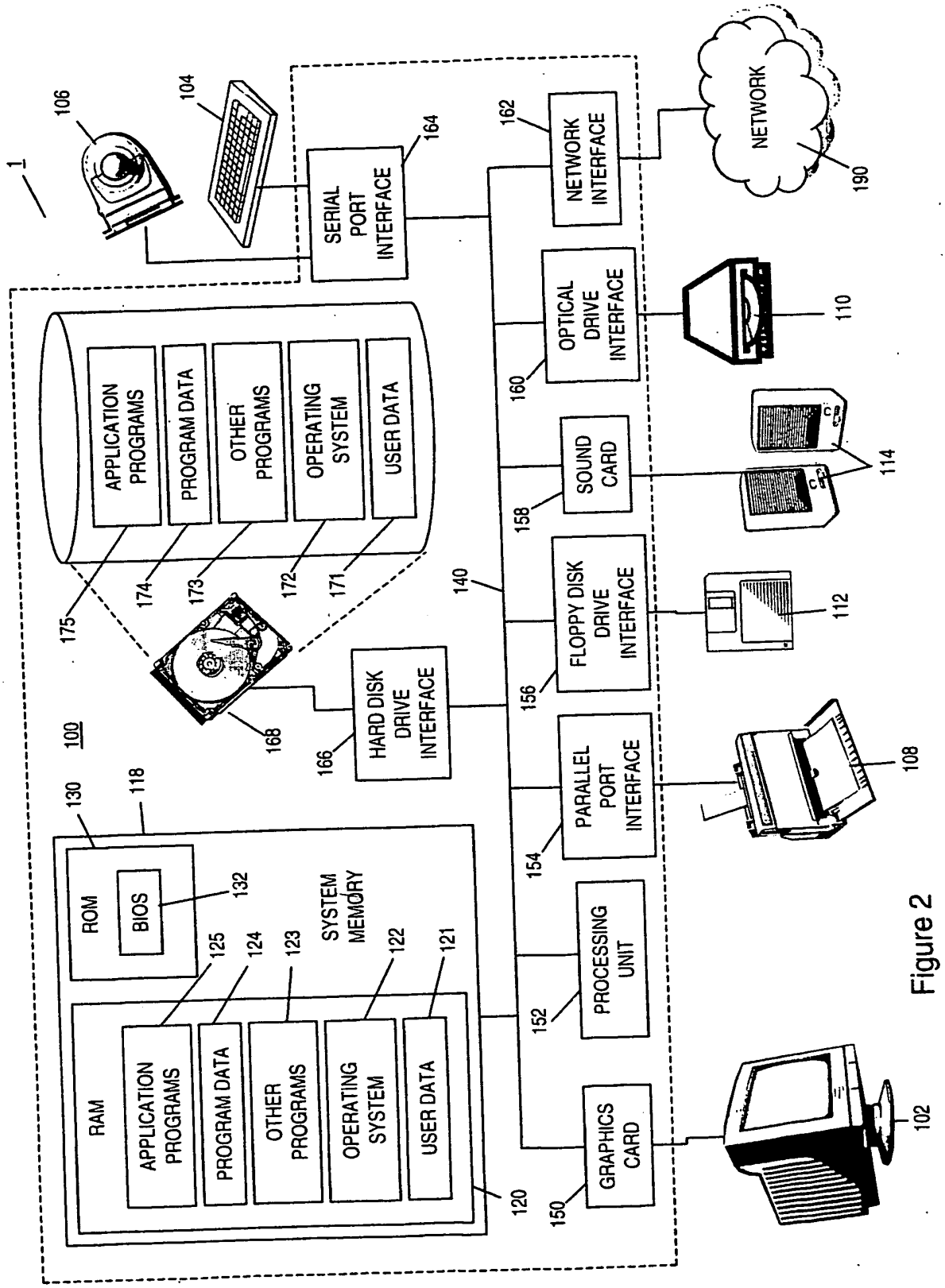


Figure 1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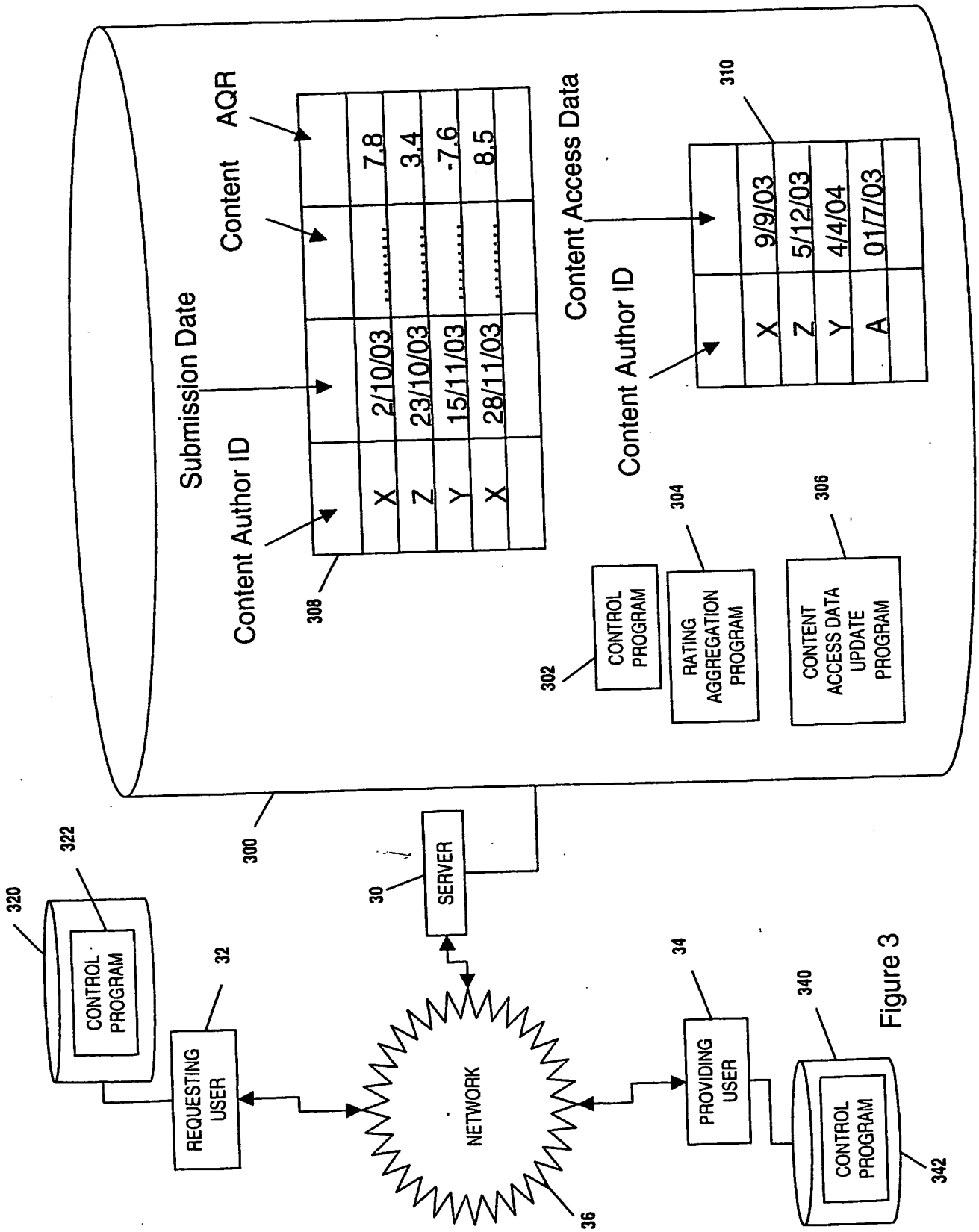
APPLICATION PROGRAMS
PROGRAM DATA
OTHER PROGRAMS
OPERATING SYSTEM
USER DATA
ROM
BIOS
SYSTEM MEMORY
RAM
GRAPHICS CARD
PROCESSING UNIT
PARALLEL PORT INTERFACE
FLOPPY DISK DRIVE INTERFACE
HARD DISK DRIVE INTERFACE
SOUND CARD
OPTICAL DRIVE INTERFACE
NETWORK INTERFACE
SERIAL PORT INTERFACE
NETWORK

Figure 2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310
302 CONTROL PROGRAM
304 RATING AGGREGATION PROGRAM
306 CONTENT ACCESS DATA UPDATE PROGRAM
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322 CONTROL PROGRAM
32 REQUESTING USER
NETWORK
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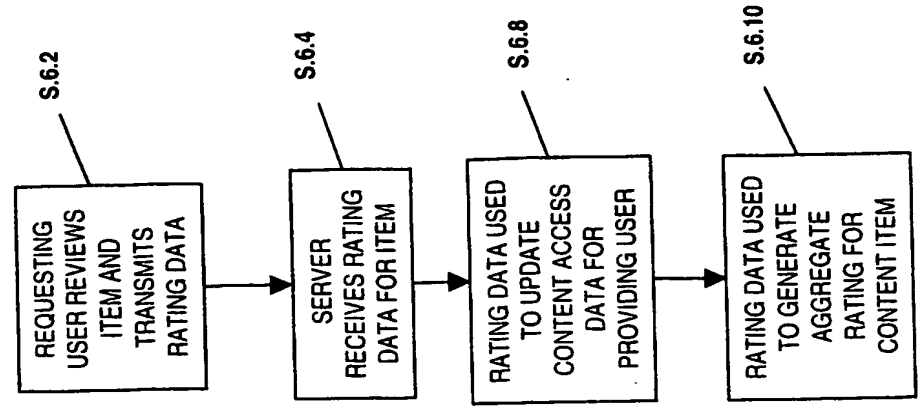
34 PROVIDING USER
340
CONTROL PROGRAM
342

Figure 3



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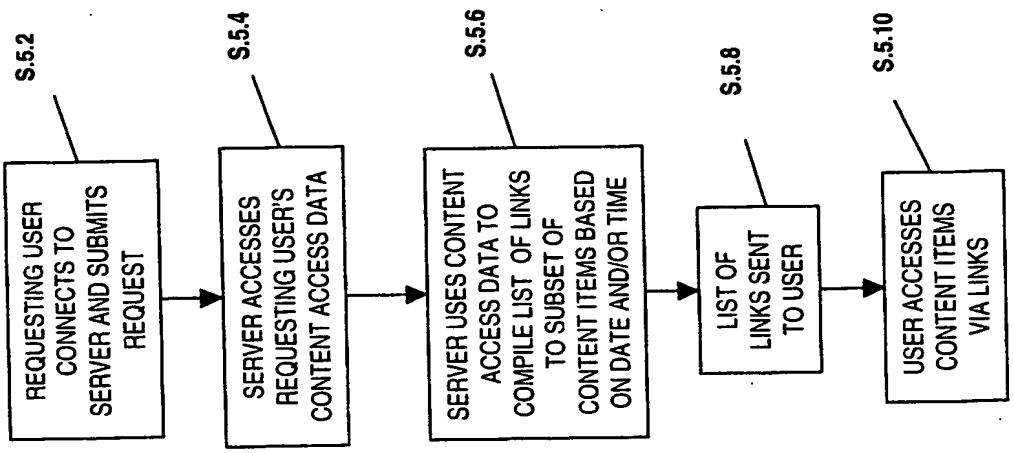

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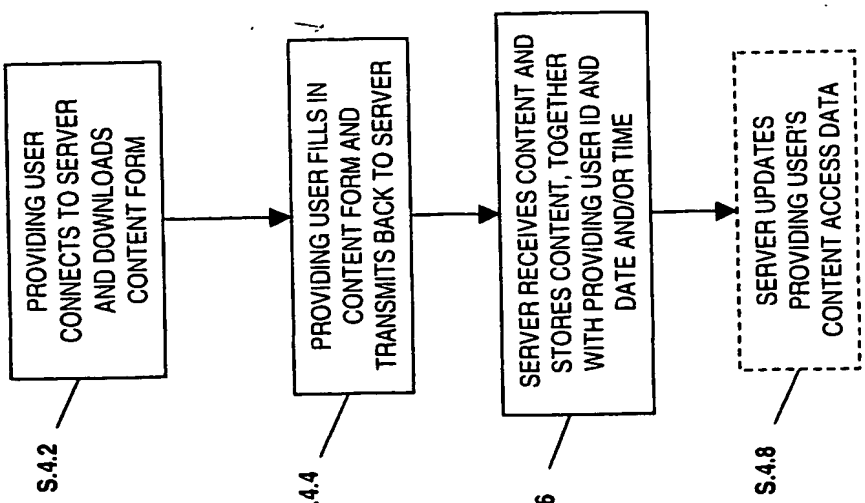

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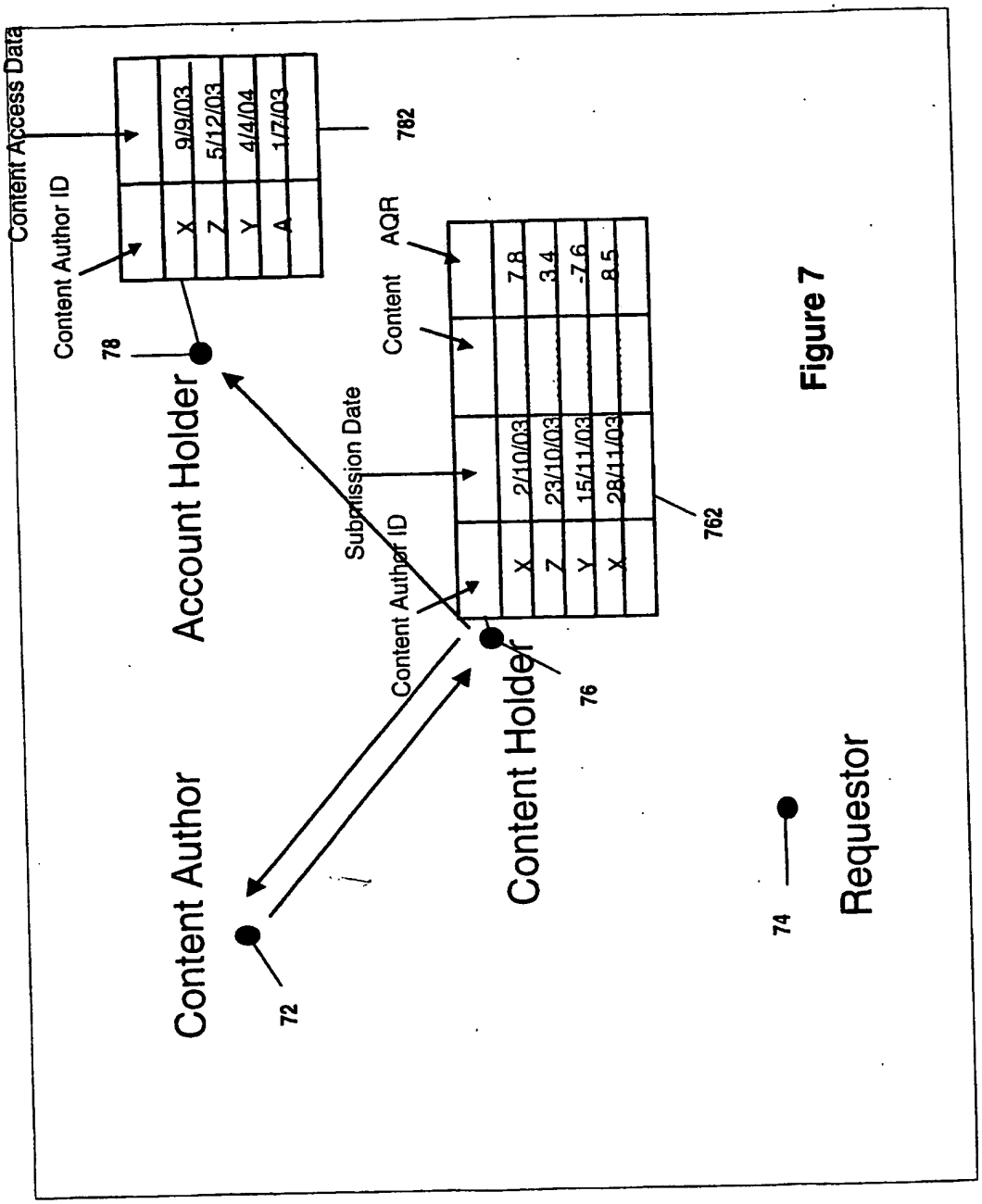
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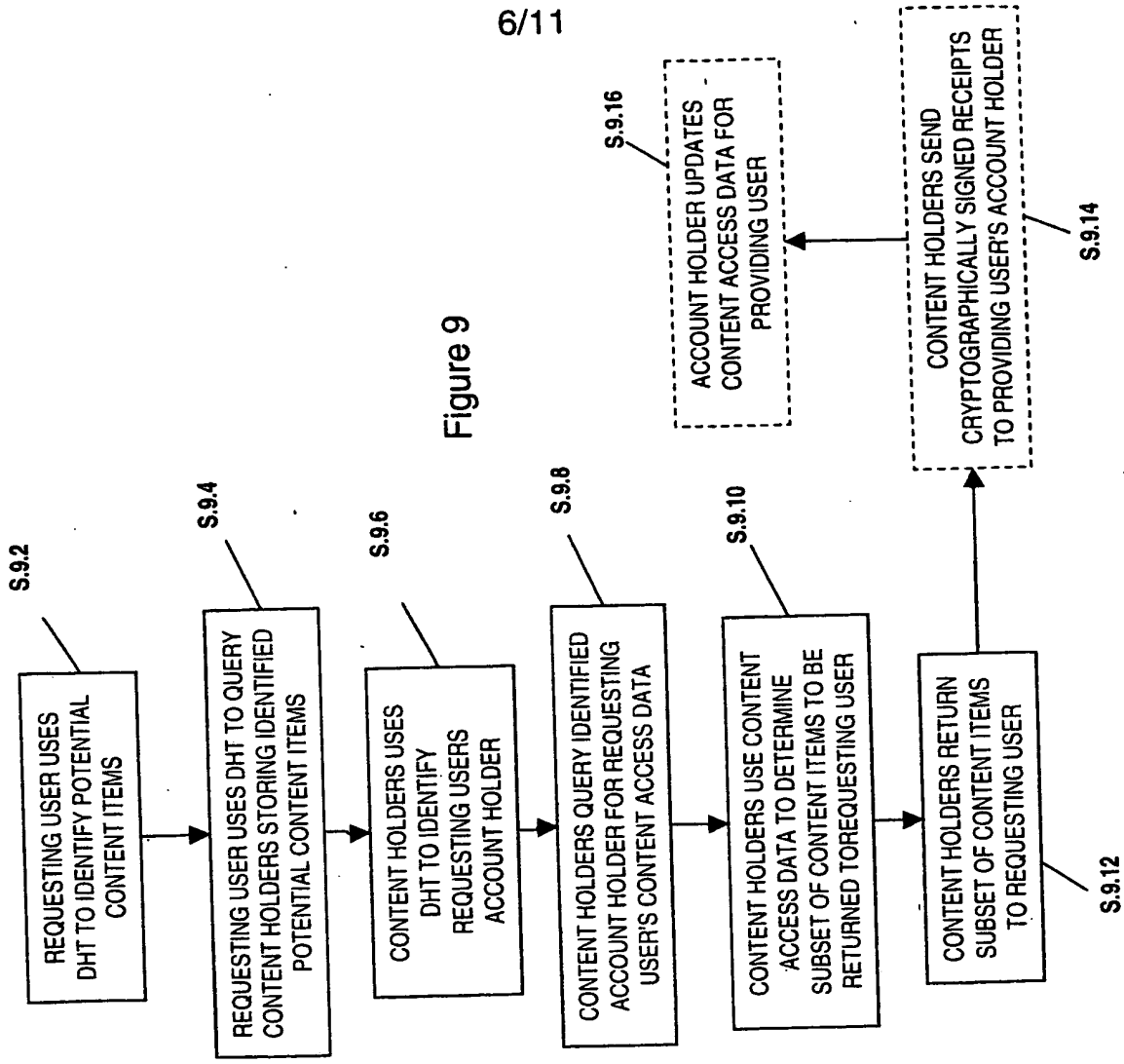

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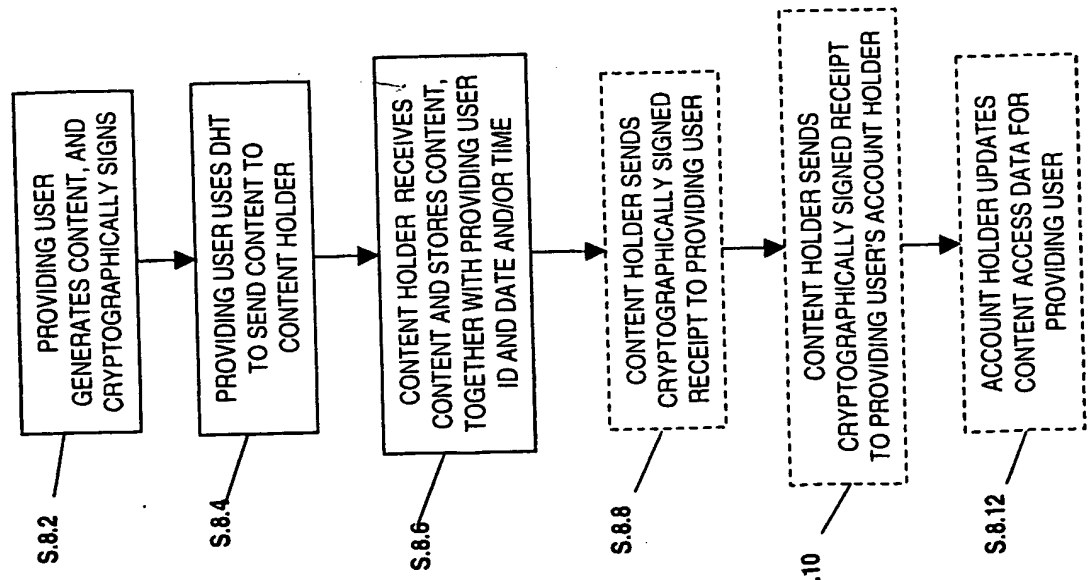

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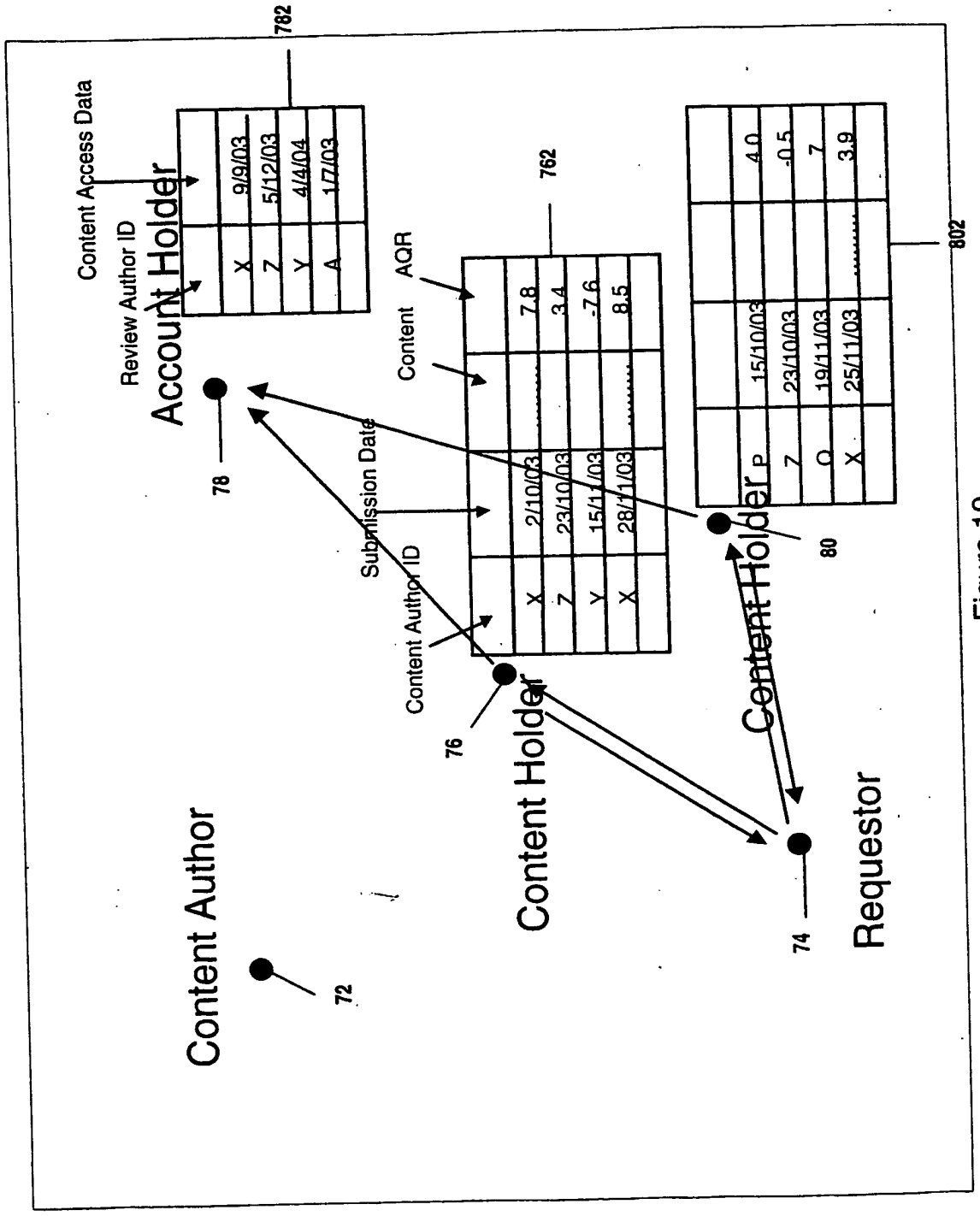
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Figure 10

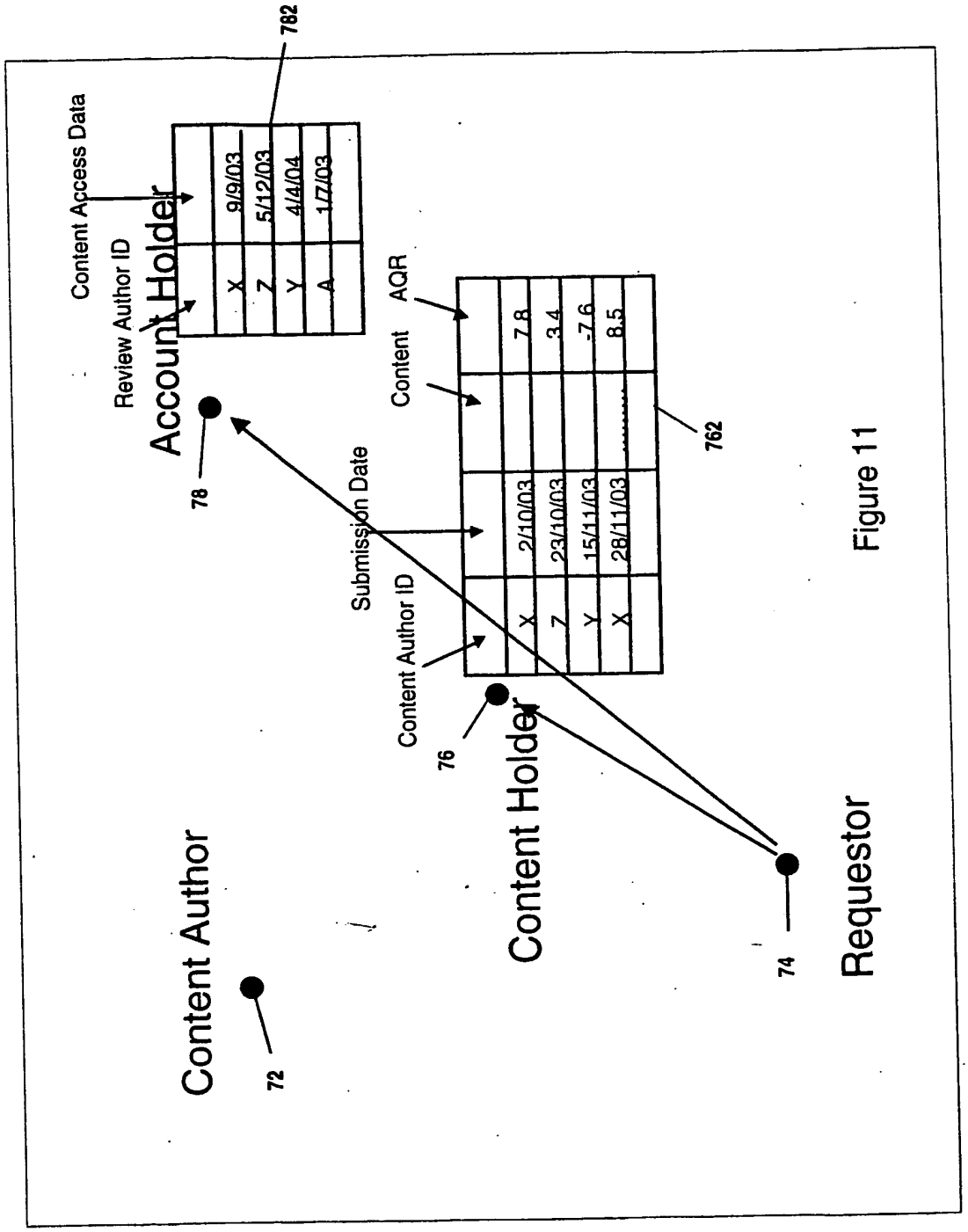
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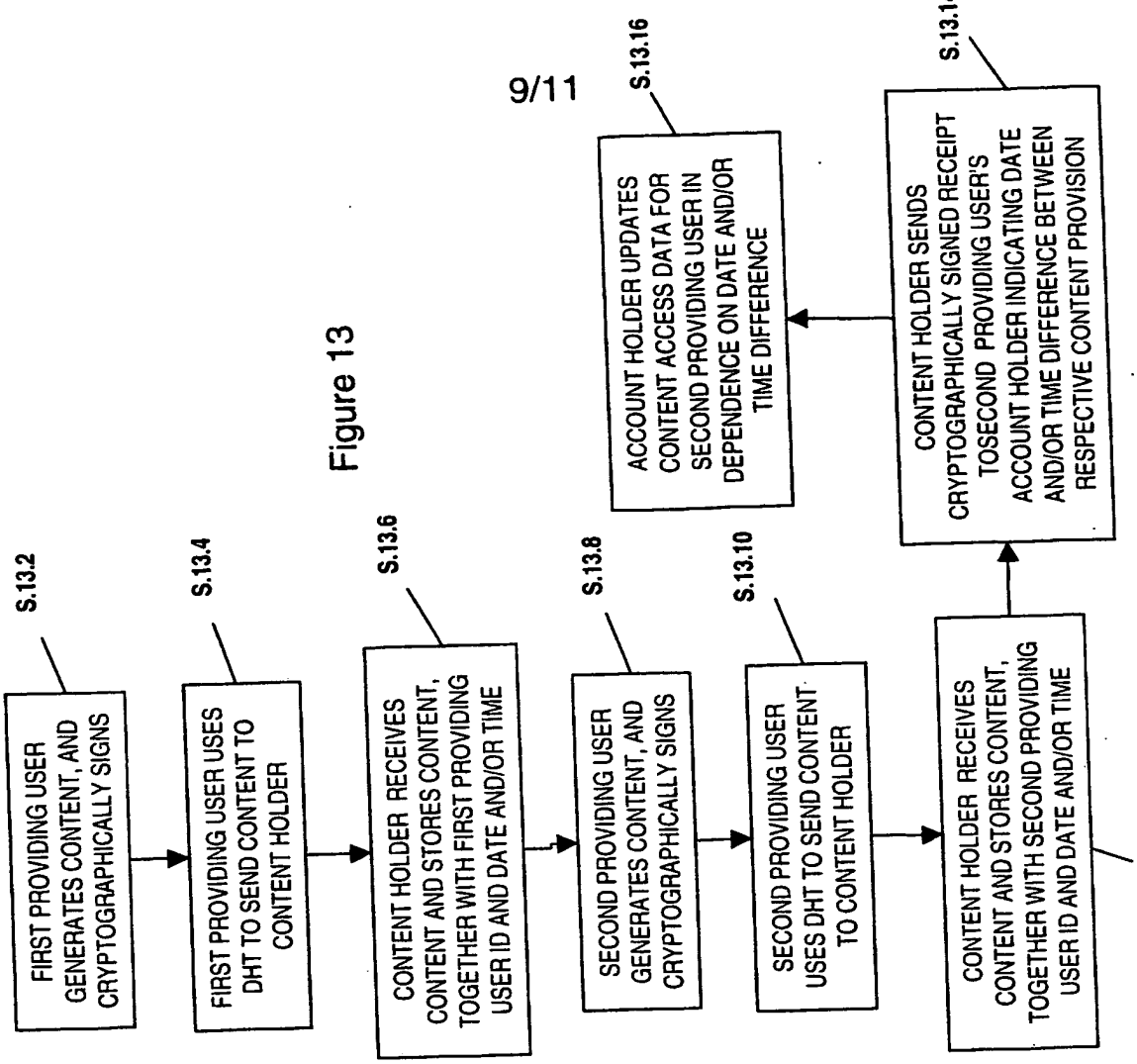
Figure 11



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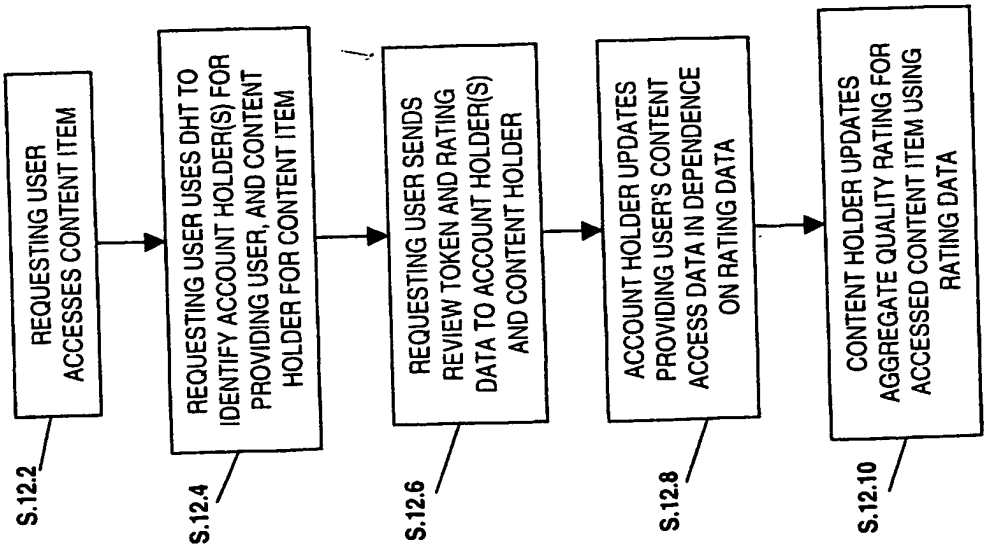

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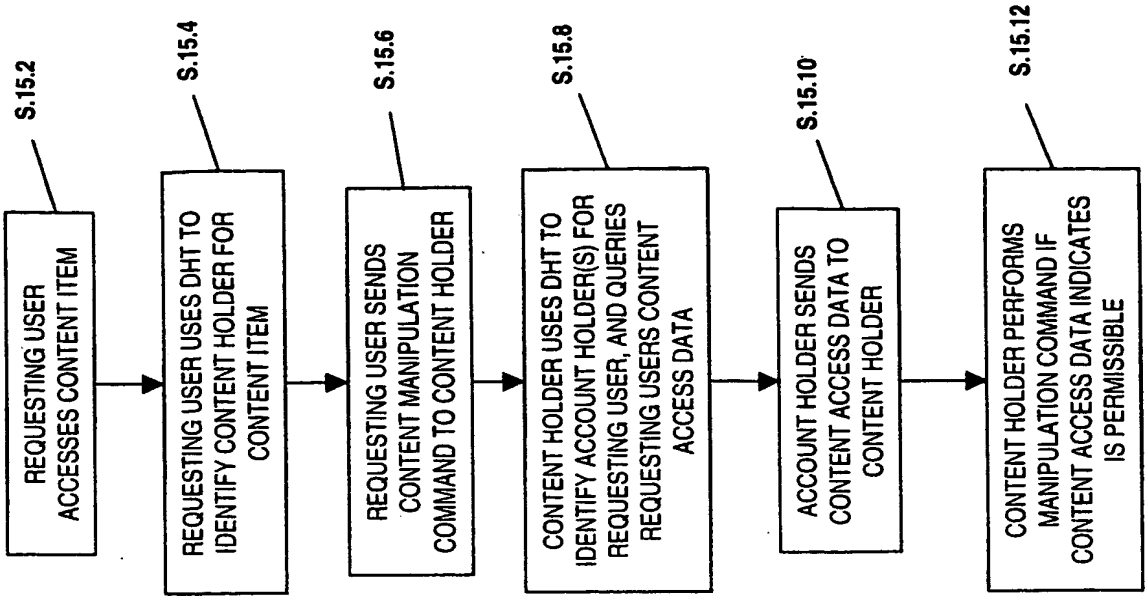

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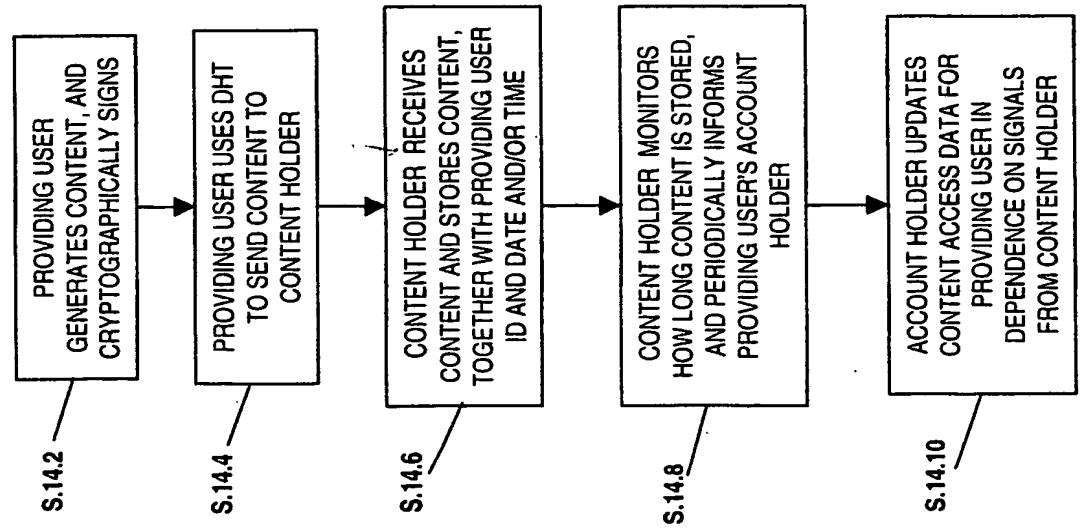

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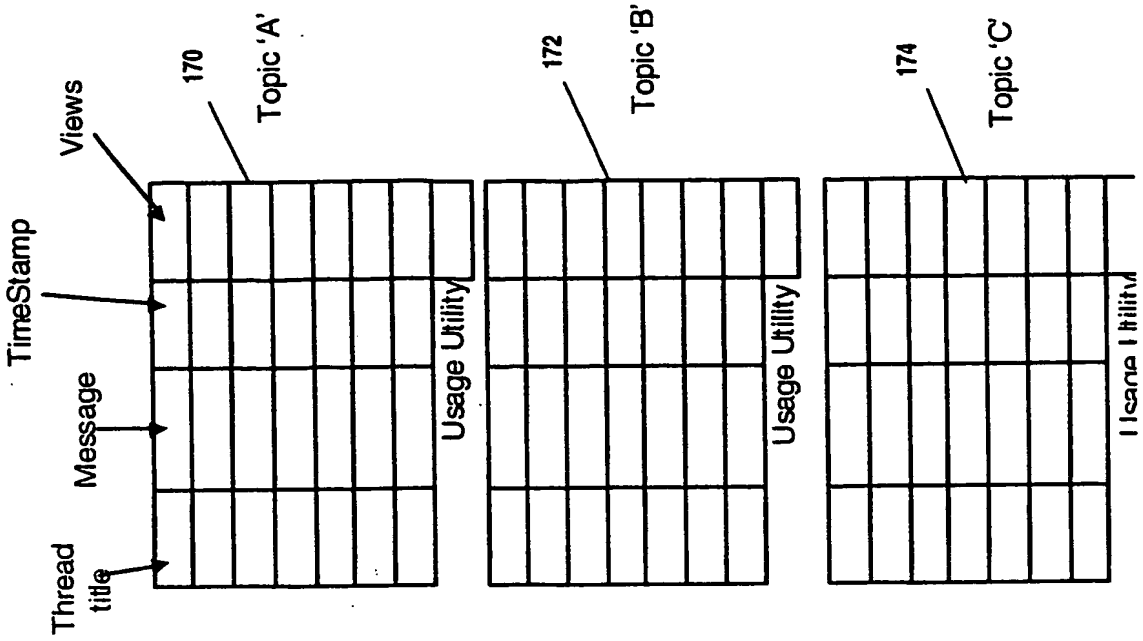

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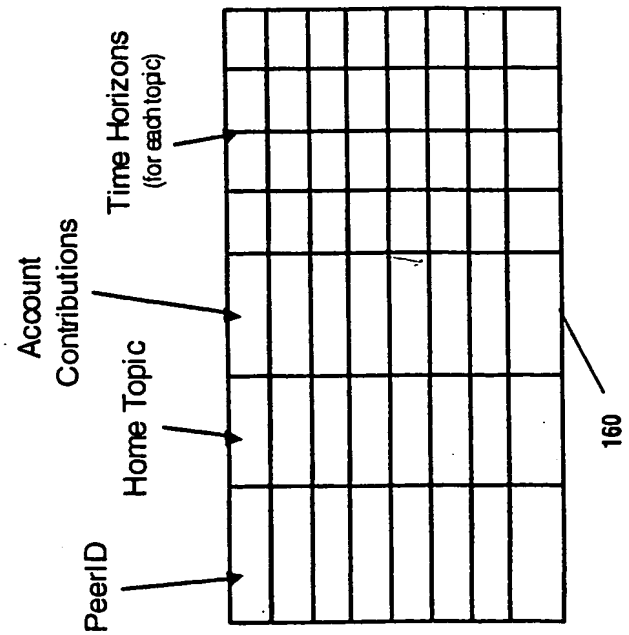

Figure 16